

A Classical and Topical CATALOGUE
 Of all the things *figured* in the
 Five DECADES, or *First VOLUME*
 OF THE
 GAZOPHYLACIUM NATURÆ & ARTIS.
 With *References* of each to their proper
 TABLES and NUMBERS,
 To which is annexed an *Addition* to my
 HORTUS SICCUS.

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 541 Charlton's Copper blistered Surinam Butterfly 10. 9.
 542 Small blue Surinam Butterfly 46. 15.
 543 Greenish Maryland large Page Moth 14. 5.
 544 Maryland long Cross Moth 17. 7.
 545 Maryland short Cross moth 17. 8.
 546 Maryland Eismin moth 17. 2.
 547 Maryland Buff Eismin Moth 3. 2.
 548 Golden Lanthorn Carolina Butter Moth 32. 5.
 549 Great Carolina Lanthorn Bee Moth 32. 7.
 550 Maryland mottled Bee Moth 17. 12.
 551 Carolina Twig Coffin 7. 6.
 552 Feather horned Carolina Fly 6. 6.
 553 Virginia Wingless Wasp 13. 10.
 554 Clear tipped Maryland Adderbolt 15. 1.
 555 Cloud tipped Maryland Adderbolt 15. 2.
 556 Mexican Bull Rhinoceros 46. 14.
 557 Brown Maryland Bull Rhinoceros 24. 10.
 558 Campachy Goat Chaffer 24. 6.
 559 Bohun's brown speckled Goat-chaffer 25. xi.
 560 Maryland Wasp Beetle 27. 3.
 561 Carolina Wasp Cantharis 33. 9.
 562 Copper spotted Maryland Catab 2. 2.
 563 Velvet eyed Virginia Snap Beetle 10. 4:
 564 Marshal's Virginia Chaffer 27. 7.
 565 Green Maryland Chaffer 27. 9.
 566 Green Maryland Horn Chaffer 27. 8.
 567 True Cochineel with its changes 1. 5.
 568 Great Maryland Cow Lady 33. 3.
 569 Straw Maryland Cow Lady 26. xi.
 570 Yellow and black streaked Maryland Beetle 17. x:
 X 571 Speckled Barbadoes Rag Oyster 24. 12.
 X 572 American rugged Hart Henckle 25. 9.
 573 American ridged Hart Henckle 24. 5.
 X 574 Jamaica pointed Henckle 25. 8.
 575 Dominica Tellen 18. 4.
 576 Flat Jamaica two tooth'd Shell 21. 6. X
 X 577 Barbadoes Lady Whelk 22. xi.
 X 578 Stonebreeze flat Pop-shell 3. 12.

579 Barbadoes Lattice pied Nerit 13. 12.
 580 Barbadoes Partridge Nerit 10. 4.
 581 Small Jamaica Saffron mouth'd Nerit 15. 8.
 582 Common American Olive 9. 4.
 582 Barbadoes Net Olive 30. 6.
 583 Hollow evill'd Nerit Unicorn 46. 7.
 584 Barbadoes Diper 50. 13.
 585 Barbadoes Ring Snail 15. 5.
 585 Scattors American Star Coral 48. 10.
 587 Lewis American Sand Pore 49. 6.
 588 Robinsons American Sponge Pore 23. 2.
 589 Scattors Barbadoes Sponge Coral 23. 6.
 590 Virginia Ozark Silver Tufts 7. 4.
 591 Maryland Reticel work 6. 2.
 592 Krieghs Maryland Slender Plantain 1. 10.
 593 Flat Barbadoes Abius 44. 5.
 594 Long Antezos Abius 44. 2.
 595 Long Antezos Scarlet Abius 44. 3.
 596 Jamaica Magg've Kidney bean 32. 2.
 597 Yellow Maryland Star Pimpernell 2. 5.
 598 Carolina ground Flax 5. 6.
 599 Vigo Beet 46. 6.
 Mexican Ch. collate Beet 46. 5.
 601 True Vanilla 45. 2. 3. 4.
 602 Blue Virginia Water Hyacinth 1. 12.
 603 Yellow Virginia Grass Star Flower 1. xi.
 604 Maryland Winckles beet 1. 13.
 605 Fomites Peruvian Lark 49. 9. x. xi.
 606 Mexican Tulip clv 46. 8.
 607 Carolina Turtle Fossil 46. 16

ADVERTISMENT.

Having now finish'd my *First Book of Decades*, and given you here a *Classical and Topical Catalogue* of them, I am now by several Persons perswaded to proceed to another *Volume*, and for the satisfaction of *New and Religious* *Scribers*. I have 30 *Tables* ready to deliver to each Person that deposits a Guinea, and in hopes of their encouragement, will publish the rest

An Addition to my *Hortus Siccus* in the Appendix to Mr Ray's 3d Volume of Plants p. 241.

Bengale Plants from Mr Bulkley.

- X 1 *Ægylops Bengalensis* glumis pilosis avicis
- X 2 *Arundo Bengalensis* purpurea
- X 3 *Amourettes Bengal.* paniculis majoribus
- X 4 *Amourettes Bengal.* paniculis minoribus
- X 5 *Ricinus Bengal.* Persicæ fol. aspero
- X 6 *Malva Rosea Bengal.* Aceris fol. fl. pleno
- X 7 *Lathyrus Bengal.* angustifol. purpureus
- X 8 *Phaseolus Bengal.* siliq. tetragonâ fimbriata
- X 9 *Intsia Bengal.* Abrus folio; Siliqua curvâ
- X 10 *Intsia Beng.* Mimosæ fol. Senæ Siliqua longioræ
- X 11 *Waga Beng.* fol. minimis Siliqua longâ
- X 12 *Coccus Bengal.* Castaneæ folio triphillo.

Cochinchina Plants from Mr Cunningham.

- X 13 *Lingua Cervina Cochinchinensis* Ophioglossi facie
- X 14 *Lonchitis Cochin.* latifolia florida
- X 15 *Lonchitis Cochin.* petiolaris nodiflora
- X 16 *Adiantum Cochin.* pectinatum ramosissimum G. N. 70. 12.
- X 17 *Adiantum Cochin.* majus segment. acutioribus
- X 18 *Filix Cochin.* ramos. scand. planis eleganter squamosis
- X 19 *Juncus Cyperoides Cochin.* fol. argenteis
- 20 *Adrachne Cochin.* spinosus
- 21 *Pimenta forte Cochin.* Calambac à nonnullis putata
- 22 *Kadali Cochin.* tetraphilla
- 23 *Kadali Cochin.* fol. ferrugineo holosericæ
- 24 *Castanea* nucleo oleoso, Dow-rein Cochin. dicta
- 25 *Carambola Annanamica* fructu venenosæ
- 26 *Aurantium* fyl. *Annanamica* fol. molli
- X 27 *Baccifera Cochin.* Suberis folio

Condore Plants from Mr Cunningham.

- X 28 *Hæsysarum Condorian.* Phaseoli fol. sub.ùs glauco
- X 29 *Diacontio affinis Condorian.*
- X 30 *Kadali Condor.* Cinnamomi fol.
- X 31 *Evonymus Condor.* spinosus Cittii fol.
- X 32 *Moschata Condor.* sylv. fr. ferrugineo
- X 33 *Rhus Condor.* fructu triquetro
- X 34 *Sassfras* facie. *Arbor Condorica*
- X 35 *Arbor Condor.* fol. bifido pulchre venoso
- X 36 *Arbor Pixigiadendros* D. Cunningham, vulgo Damar Tree or Tarr Tree, Dampier 391
- X 37 *Baccifera catinata Condor.* Lauri folio

Smyrna Plants from Dr Sherard, Consul of that Place.

28 *Ophioglossum Smyrn. minimum* fol. *Gramineo* G. N. 73. 6.
 29 *Gramen Tremulum Smyrn. annuum* *spicatum*
 30 *Gr. Secolizum Smyrn. annuum* *aristis longissimis*
 31 *Gr Smyrn. cap. ex utriculo prodeunte cornutum* G. N. 73. 5.
 32 *Plantago Smyrn. pileosa minima* G. N. 73. 3.
 33 *Tithymalus Smyrn. hirsutus*
 34 *Aster Smyrn. Pseudo-Dictamni* folio
 35 *Scabiosa Smyrn. montana repens hirsuta*
 36 *Horminum Smyrn. Lampsanæ* fol.
 X 37 *Thymbra Smyrn. lignosa Rorismarini* folio
 X 38 *Convolvulus Smyrn. fol. anguloso hirsuto, fl. albo*
 39 *Lepidium Smyrn. glauco* fol. *caulem ambiente*
 X 40 *Tuscantha Smyrn. fol. in spinam aequalibus*
 + 41 *Genista Smyrn. humilis argentea* fl. albo
 + 42 *Cytisus Smyrn. fl. luteo minimo, fil. brevi glabra*
 X 43 *Lotus Smyrn. argent. lutea, humifusa, rad. crassa*
 44 *Vicia Smyrn. palustris glabra, fl. candidis*
 45 *Cistus Smyrn. humilis, Oleæ* fol. fl. luteis
 46 *Lychnis Smyrn. mont. Spergulae* folio
 47 *Lysimachia Smyrn. spicat. Luteola* fol.
 48 *Hexipetala Smyrn. tricapsul. fl. albo. rad. fibrosa*
 F 49 *Thymelea Smyrn. mont. repens, fol. angustiss. fl. carneis*
 X 50 *Thymelea Sm. mont. cespitosa Kali villosi* fol. glauco, fl. carneis
 F 51 *Chamæespilus Smyrn. fol serrato sub us lanuginoso*

Carolina Plants from Mr Job Lord, &c.

52 *Juacus inutilis Carol. polycephalus*
 53 *Lactuca Carol. hirsuta*
 54 *Hieracium Carol. Piloselle* folio
 55 *Hieracium Carol. Beken alb.* folio
 56 *Tragopogon Carol. fl. minore*
 57 *Aster Carol. Cyani* fol. integro
 58 *Cirsium Carol. purp. Limonii* folio
 59 *Jacea Carol. purp. spicata Limonii* folio
 60 *Jacea Carol. purp. spicat. Limon. fol. hirsuta*
 + 61 *Jacea Carol. Salicis* fol crenato
 62 *Chrysanthemum Carol. Limonii* folio
 63 *Chrysanthemum Carol. hastato* folio
 64 *Chimænerion Carol. fol. & fl. minoribus*
 65 *Caremba Virg. Erice* fol. hirsuto
 66 *Cytisus Marianus luteus Ann.* folio
 X 68 *Kadsu Carol. Hyperici facie* hirsuta
 69 *Castaneæ Equinæ* fol. *Carol.* fl. coccineis
 X 70 *Frutex spicatus Carol. Suzach* dictes
 71 *Ricinus Carol. Quercus minoris* folio
 72 *Spinae facie Amerit. Aizæ* folio
 F 73 *Syrinx Carol. fl. majoræ* Ellis
 F 74 *Syrinx Carol. fl. minore* Ellis
 75 *Taxoccon Carol. Jujubæ* folio Ellis
 London, Sold by Mr. Smith and Mr. Basset, 1796.



Early Fritillary is edged with dark line & 2 spots in forewing.

Later is generally less & more spots.

The Checkered Fritillary is diff. from a former by a wavy undulated line underneath on & lower wings & varies on its sides by being white or pale yellow above.

The Purplewing Fritillary is diff. from last in having a crooked row of dark spots near border of lower wings on each side. Below each underneath is a yellow eye, on & other in an orange field. In my sample others not yet seen, perhaps by addition of a pale orange not yet seen.

Virginia Frit. is diff. in magnitude & shape. Red spot underneath in lower wing is much larger & the spot in a yellow field. & it lies in a white.

of Frit. minor ab. 3. Diff. from last in following.

Checkered Frit.

- 1. ab. 1. with a broad black streak
- 2. with a narrow streak
- 3. without a streak.

3. Diff. from last in more or less pale underneath & purple eyes. A. not next to speckled & in field of eyes - unspeckled eyes underneath on & lower pale species.

4. Brown below has 2 spots underneath on & then each of next streaks

5. 2nd & 3rd ab. 6. middle of each upper wing with 3 last bands

CG N. 35-4.

5. Purplewing & checkered eyes. 5. eyes underneath in my worn to had some bright color, whereas & last of purplewing eyes differ in having 2 other 3 eyes underneath of upper wing.

6. 6. Purplewing 1. 1. 1. Eyes of larger being bigger & of pink more golden 5. 6. 6. Eyes black & a dark cloud with 5. a field above, last male.

7. Empid Eye in having much larger light ab. 5 eyes & its other spots much bigger & pale.

- ♂ Admiral varies by a white spot in ♀ forelet
bit of ♀ upwing.
- * ♀ before Tortoise differs in ♀ breast a pale ^{yellow} &
new ♀ coloration of ♀ lower wing.
- * ♀ little Tortoise ♀ bigger has a tail more constricting
of car. at Caudal & Caudal.

1. Butterflies white
2. white Black &
3. yellow & white.
4. ~~Ren~~

5. Tortoise
6. Tortoise
7. Ocellate
8. white s. Admiral
9. minnow pie. Hogs &c.
10. strict. & red. a mutton.